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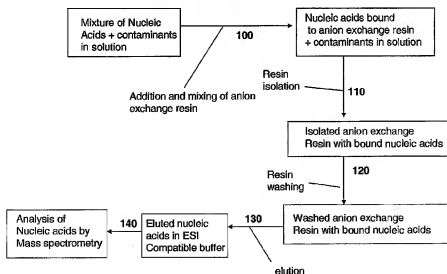
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ning of each regular issue of the PCT Gazette.(54) Title: METHODS FOR RAPID PURIFICATION OF NUCLEIC ACIDS FOR SUBSEQUENT ANALYSIS BY MASS SPEC-
TROMETRY BY SOLUTION CAPTURESolution Capture Purification of Nucleic Acids For Analysis by
Electrospray Mass Spectrometry

(57) Abstract: The present invention provides a method for rapid solution capture purification of nucleic acids for subsequent analysis by electrospray mass spectrometry which is efficient and cost effective relative to existing methods. The present invention also provides for kits useful for practicing rapid solution capture of nucleic acids so that purified samples are in condition for analysis by electrospray mass spectrometry.

INTERNATIONAL SEARCH REPORT

Inte # application No
PC 17 05 2005/033707

A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, EMBASE, MEDLINE, BIOSIS, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	JIANG Y AND HOFSTADLER S: "A highly efficient and automated method of purifying and desalting PCR products for analysis by electrospray ionization mass spectrometry" ANALYTICAL BIOCHEMISTRY, ACADEMIC PRESS, NEW YORK, NY, US, vol. 316, 1 May 2003 (2003-05-01), pages 50-57, XP002988067 ISSN: 0003-2697 cited in the application the whole document	1-23

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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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P document published prior to the international filing date but later than the priority date claimed

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Z document number of the same patent family

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	HAHNER S ET AL: "Analysis of short tandem repeat polymorphisms by electrospray ion trap mass spectrometry" NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 28, no. 18, 15 September 2000 (2000-09-15), page E82, XP002343082 ISSN: 0305-1048 the whole document	1-23
Y	US 6 274 726 B1 (LAUGHARN, JR. JAMES A ET AL) 14 August 2001 (2001-08-14) the whole document	1-23
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